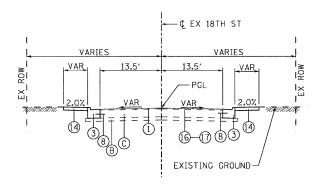
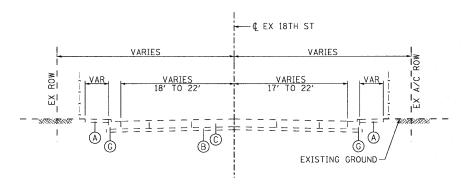


# EXISTING 18TH STREET STA 199+55.12 TO STA 199+79.65

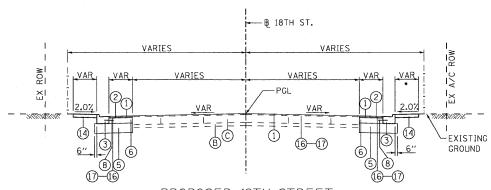


<u>PROPOSED 18TH STREET</u> STA 199+55.12 TO STA 199+79.65



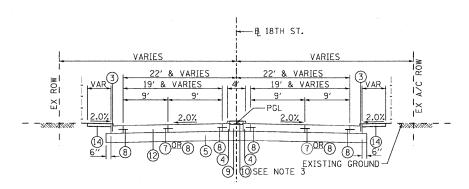
#### EXISTING 18TH STREET

STA 200+44.82 TO STA 204+90.27 FENCE ENDS AT STA 203+50.62±



#### PROPOSED 18TH STREET

STA 200+25.00 TO STA 200+93.12
• RIGHT SIDEWALK ENDS STA 200+81.51
TRANSITION TO FEATHEREDGE PURSUANT TO ARTICLE 406.09



#### PROPOSED 18TH STREET

STA 202+12.61 TO STA 202+73.20 STA 204+38.20 TO STA 204+80.77

#### EXISTING LEGEND:

- · (A) PORTLAND CEMENT CONCRETE SIDEWALK 4"±
- B SUB-BASE GRANULAR MATERIAL, TYPE A 4"±
- © PORTLAND CEMENT CONCRETE PAVEMENT ~ 10"±
- (D) CONCRETE CURB
- E HMA SURFACE COURSE 1"±
- (F) HMA BINDER COURSE 1"±
- © COMBINATION CURB AND GUTTER TYPE B-6.24
- H CONCRETE MEDIAN SURFACE
- (I) COARSE AGGREGATE
- J PORTLAND CEMENT CONCRETE JOINTS
- (K) COMBINATION CURB AND GUTTER TYPE B-6.12

### PROPOSED LEGEND:

- (1) HMA SURFACE COURSE, MIX "D" N70 1 1/4"
- 2) HMA LEVELING BINDER, (MACHINE METHOD) N70 1" MINIMUM AND VARIES
- 3 COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- (4) CONCRETE CURB TYPE B-6.12
- 5 AGGREGATE BASE COURSE, TYPE A 12"
- 6 PORTLAND CEMENT CONCRETE BASE COURSE 10"
- 7 #6 TIE BARS, 30" LONG AT 30" C-C
- (INCLUDED IN BID PRICE FOR VARIOUS PCC ITEMS)
  (8) #6 TIE BARS, 30" LONG AT 24" C-C
- (INCLUDED IN BID PRICE FOR VARIOUS PCC ITEMS)
- (9) COARSE AGGREGATE
- (O) CONCRETE MEDIAN SURFACE 4"
- 11 LONGITUDINAL JOINT
- 12 PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- (3) SEEDING AND MULCHING (SEE NOTE 1)
- (4) PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (5) HMA SURFACE REMOVAL VARIABLE DEPTH
- (6) BITUMINOUS MATERIALS (PRIME COAT)
- (7) AGGREGATE (PRIME COAT)

#### NOTES:

- 1. SEEDING, CLASS 1B AND MULCH, METHOD 2 SHALL BE USED ON ALL SIDE SLOPES.
- 2. FOR LIMITS OF CHAIN LINK FENCE, SEE PLAN AND PROFILE SHEETS. LOCATE FENCE POSTS TO AVOID ALL EXISTING UTILITIES.
- 3. SEE LANDSCAPING PLAN SHEETS FOR MEDIAN PLANTING DETAILS FOR STA. 202+88.20 TO STA. 204+80.77.

## <u>HOT-MIX ASPHALT</u> MIXTURE REQUIREMENTS

MIXTURE USE	SURFACE	LEVEL BINDER
AC/PG	PG 64-22	PG 64-22
RAP % (MAX)	10%	15%
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION		
(GRADATION MIXTURE)	IL 9.5	IL 9.5
FRICTION AGG	MIXTURE "D"	MIXTURE "C"

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION